### COPY OF PAPERS ORIGINALLY FILED

JUL 0 2 2002

PTO/SB/17 (11-01)

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE of to a collection of information unless it displays a valid OMB control.

# FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

Mary Man Hart Man

(\$) 2,830.00

to a concentration of information different transfer a valid OMB control number							
Complete if Known							
Application Number	09/987,237						
Filing Date	NOVEMBER 14, 2001						
First Named Inventor	RAYMOND A. JOAO						
Examiner Name							
Group Art Unit							
Attorney Docket No.	RJV02						

METHOD OF PAYMENT (check all that apply)			FEE CALCULATION (continued)						
Check Credit card XX Money Other None			3. ADDITIONAL FEES						
Deposit Account.			Large Entity  Small Entity						
Deposit Account				Fee Cod	Fee e (\$)	Fee		Fee Description	Fee Paid
Number * Deposit				105	130	205	65	Surcharge - late filing fee or oath	130.00
Account Name		127	50	227	25	Surcharge - late provisional filing fee or cover sheet			
The Commissioner is authorized to: (check all that apply)			139	130	139	130	Non-English specification		
Charge fee(s) indicated below Credit any overpayments  Charge any additional fee(s) during the pendency of this application		147	2,520	147	2,520	For filing a request for ex parte reexamination			
		low, except for the filing	· ·	112	920*	112	920*	Requesting publication of SIR prior to	
	lentified deposit		100	440		l		Examiner action	I
FEE CALCULATION			113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action		
1. BASIC F	LING FEE			115	110	215	55	Extension for reply within first month	
Large Entity				116	400	216	200	Extension for reply within second month	
Fee Fee Code (\$)	Fee Fee Code (\$)	Fee Description	Fee Paid	117	920	217	460	Extension for reply within third month	
101 740	201 370	Utility filing fee	740.00	118	1,440	218	720	Extension for reply within fourth month	
106 330	206 165	Design filing fee	740.00	128	1,960	228	980	Extension for reply within fifth month	1,960,00
107 510	207 255	Plant filing fee		119	320	219	160	Notice of Appeal	
108 740	208 370	Reissue filing fee		120	320	220	160	Filing a brief in support of an appeal	
114 160	214 80	Provisional filing fee		121	280	221	140	Request for oral hearing	
SUPTOTAL (A) (C)			138	1,510	138	1,510	Petition to institute a public use proceeding		
SUBTOTAL (1) (\$)			140	110	240	55	Petition to revive - unavoidable		
2. EXTRA C	CLAIM FEES	FOR UTILITY AND	REISSUE	141	1,280	241	640	Petition to revive - unintentional	
		Extra Claims below			1,280	242	640	Utility issue fee (or reissue)	
Total Claims Independent	-20*	. == ==	<del>                                   </del>	143	460	243	230	Design issue fee	
Multiple Dependent - 3** = X = X = = Multiple Dependent		144	620	244	310	Plant issue fee	I		
		122	130	122	130	Petitions to the Commissioner			
Large Entity	Small Entity			123	50	123	50	Processing fee under 37 CFR 1 17(q)	
Fee Fee	Fee Fee	Fee Description		126	180	126	180	Submission of Information Disclosure Stmt	
Code (\$) 103 18	Code (\$) 203 9	Claims in excess of 20		581	40	581	40	Recording each patent assignment per property (times number of properties)	
102 84	202 42	Independent claims in e	excess of 3	146	740	246	370	Filing a submission after final rejection	
104 280	204 140	Multiple dependent clai	m, if not paid					(37 CFR § 1 129(a))	
109 84	209 42	** Reissue independent claims over original patent		149	740	249	370	For each additional invention to be examined (37 CFR § 1.129(b))	
110 18	210 9	** Reissue claims in ex and over original pate	cess of 20	179	740	279	370	Request for Continued Examination (RCE)	
				169	900	169	900	Request for expedited examination of a design application	
SUBTOTAL (2) (\$)			Other fee (specify)						
**or number previously paid, if greater; For Reissues, see above				*Redu	ced by	Bası	Filing	Fee Paid SUBTOTAL (3) (\$) 2,	090.0\$

SUBMITTED BY

Name (Print/Type)

RAYMOND A. JOAO

Registration No. (Attorney/Agent)

Signature

Registration No. (Attorney/Agent)

Date

Complete (if applicable)

Telephone

914-969-2992

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.





## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS

United States Patent and Trademark Office Washington, D.C. 20231

www.uspto.gov

APPLICATION NUMBER

FILING/RECEIPT DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

**5** 09/987,237

11/14/2001

Raymond Anthony Joao

RJV02

0 2 2002

ű

, ,

ļ. Ļ.

Parent Land

ŦĻį

FL

RAYMOND A. JOAO, ESQ. 122 BELLEVUE PLACE YONKERS, NY 10703 **CONFIRMATION NO. 6410** 

FORMALITIES LETTER

\*OC000000007127719\*

Date Mailed: 11/28/2001

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

#### Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all fequired items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
   Applicant must submit \$ 740 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(I) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 870.

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Substitute drawings in compliance with 37 CFR 1.84 because:
  - drawing sheets do not have the appropriate margin(s) (see 37 CFR 1.84(g)). Each sheet must include a top margin of at least 2.5 cm. (1 inch), a left side margin of at least 2.5 cm. (1 inch), a right side margin of at least 1.5 cm. (5/8 inch), and a bottom margin of at least 1.0 cm. (3/8 inch);

A copy of this notice <u>MUST</u> be returned with the reply.

1/18008 MBERHE

www.mg/makangim

Customer Service Center Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to Assistant Commissioner for Patents, Washington, D.C. 20231 on June 27, 2002.

RJV02

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT RAYMOND A. JOAO

: 09/987,237 SERIAL NO.

: NOVEMBER 14, 2001 FILED

FOR : APPARATUS AND METHOD FOR PROCESSING

TRANSACTION INFORMATION

Assistant Commissioner for Patents Box Missing Parts/Corrected Application Papers Washington, D.C. 20231

# RESPONSE TO NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

Sir:

This is a Response to the Notice To File Missing Parts Of Nonprovisional Application, mailed November 28, 2001, in the above-identified application. The Notice To File Missing Parts Of Nonprovisional Application, mailed November 28, 2001, indicated that the statutory basic filing fee must be submitted along with the late filing fee surcharge as set forth in 37 CFR 1.16(1). The Notice To

File Missing Parts Of Nonprovisional Application also indicated that Substitute Drawings must be submitted.

Pursuant to the above-identified Notice To File
Missing Parts Of Nonprovisional Application, Applicant
submits herewith a money order in the amount of \$2,830.00
which includes payment for the following:

- 1. The statutory basic filing fee of \$740.00;
- 2. The late filing fee surcharge of \$130.00 as set forth in 37 CFR 1.16(1); and
- 3. The petition fee of \$1960.00 for payment for the required fee for a five month extension of time to file this Response.

A Petition For Extension of Time under 37 CFR

1.136(a), requesting a five month extension of time to file
this RESPONSE TO NOTICE TO FILE MISSING PARTS OF
NONPROVISIONAL APPLICATION, is also submitted herewith.
Applicant hereby requests a five month extension of time in
order to respond to the above-identified Notice To File
Missing Parts Of Nonprovisional Application.

A Fee Transmittal Sheet (in duplicate) is also submitted herewith.

Pursuant to the above-identified Notice To File

Missing Parts Of Nonprovisional Application, Applicant also
submits herewith Substitute Drawings for each of Figures 1,

2, 3, 4, 5A and 5B (6 sheets). Applicant respectfully
submits that the Substitute Drawings are in compliance with

37 CFR 1.84. Applicant further submits that the Substitute
Drawings do not contain new matter.

In view of the submission of the statutory basic filing fee (\$740.00), the late filing fee surcharge (\$130.00), the Petition For Extension of Time Under 37 CFR 1.136(a) for the five month extension of time along with the required petition fee (\$1960.00), and the submission of Substitute Drawings, Applicant respectfully submits that all missing parts have been provided and that no informalities exist in the above-identified application.

Entry of the statutory basic filing fee, the late filing fee surcharge, the Petition For Extension of Time under 37 CFR 1.136(a) requesting a five month extension of time, the required petition fee, and the Substitute

Drawings, in the above-identified application, is respectfully requested. In view of the foregoing, Applicant respectfully requests that the informality objections to the above-identified application be withdrawn.

A copy of the Notice To File Missing Parts Of Nonprovisional Application is also submitted herewith.

Respectfully Submitted,

Raymond A. Joao Reg. No. 35,907

Encls: - Money order for \$2,830.00 for payment of the statutory basic filing fee of \$740.00, the late filing fee surcharge of \$130.00 and the fee for the Petition for the five month extension of time of \$1960.00;

- Petition For Extension of Time under 37 CFR 1.136(a) for Five month Extension of Time;
- Fee Transmittal Sheet (in duplicate);
- Substitute Drawings for Figures 1, 2, 3, 4, 5A and 5B (6 sheets);
- Copy of the Notice To File Missing Parts Of Nonprovisional Application
- Return Receipt Postcard

June 27, 2002 122 Bellevue Place Yonkers, New York 10703 (914) 969-2992